"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

Some Experimental Data Concerning the Thermal Influence Exerted by Dolerites on the Mineral Coals that Contain Them in South Sakhalin

in a distance of 2,5 m from it that the capability of sintering is regained, but it does not even in a 20 m distance attain the initial value "20". Coals which are only under the influence of hot gases show a lower degree of metamorphosing. The method of imitating the above-mentioned processes is described. From table 2 may be seen that during 1 hour heating a coke that is analogous to natural coke develops at a rather high temperature (800°C). The curve from a 4 - 8 hours heating shows that a similar coke also develops at lower temperatures (700°C), when the heating lasts accordingly longer. This should also be possible at still lower temperatures. The extension of the heating time is limited, however, since it is known that at 500°C only semicoke develops. The minimum temperature has to be sought between 500 and 700°C and will supposedly lie near 600°C. This temperature is supposed to have prevailed at the contact of the mineral coal with magmatic melts. The solidification-temperature and the formation-temperature of the dolerites respectively probably lay deeper, but not below 550°C. There are 2 figures, 2 tables and 2 Slavic reference.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

MASLENNIKOV, A.S.; PORYVAYEVA, G.N.

Methods for analyzing edible acetic acid according to the State Standard 6968-54. Gidroliz. i lesokhim. prom. 17 no.5:14-15 '64.
(MIRA 17:10)

1. TSentral'nyy nauchno-issledovatel'skiy lesokhimicheskiy institut.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

LAPTEVA, N.V.; PORYVAYEV, N.F.; RAZUMOVSKIY, Yu.K.

Pathomorphology of endemic goiter in the Tatar A.S.S.R. Nauch. trudy Kaz. gos. med. inst. 14:217-218 '64. (MIRA 18:9)

1. Kafedra patologicheskoy anatomii (zav. - prof. G.G.Nepryakhin) Kazanskogo meditsinskogo instituta i tsentral'naya bol'nitsa (glavnyy vrach - M.M.Gazymov) goroda Leninogorska Tatarskoy ASSR.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVAYEV, N.F., dotsent; GONCHAROV, A.T., Assistent (Kazan')

Changes in the thyroid gland caused by the addition to the food of trivalent chromium in an experiment. Kaz. med. zhur. no.5:88 S-O'63 (MIRA 16:12)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVAYEV, N.F., dotsent

Ivan Petrovich Vasil'ev. Kaz.med.zhur. 40 no.6:103-106 N-D '59.
(MIRA 13:5)

1. Zaveduyushchiy kafedroy patologicheskoy anatomii Kazanskogo meditsinskogo instituta.
(VASIL'EV, IVAN PETROVICH, 1879-1949)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PODOL'SKIY, N.S.(Kazan'); PORYVAYEV, N.F.

Nikolai Matveevich Liubimov as scientific and public figure; 50th anniversary of his death. Arkh.pat.18 no.5:99-100 '56. (MLRA 9:12)

1. Iz kafedry patologicheskoy anatomii (i.o.zav. - dotsent N.F. Poryvayev) Kazanskogo gosudarstvennogo meditsinskogo instituta (dir. dotsent R.A.Vyaselev)
(LIUBIMOV, NIKOLAI MATVEEVICH, 1852-1906)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVAYEV, V., bortmekhanik (Frunze)

Commercial cargo could be increased. Grazhd. av. 17 no. 11:19 N '60. (MIRA 13:12)

(Aeronautics, Commercial--Freight)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

MASLENNIKOV, A.S.; PORYVAYEVA, G.N.

Furfurylidene method for determining furfurole. Gidroliz. i lesokhim.prom. 14 no.3:13-14 '61. (MIRA 14:4)

1. TSentral'nyy nauchno-issledovatel'skiy lesokhimicheskiy institut.
(Furaldehyde) (Cyclopentanone)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

MASLENNIKOV, A.S.; PORYVAYEVA, G.N.

Determining of furfurole in nonaqueous media. Sbor. trud. TSNILKHI no.15:93-99 '63. (MIRA 17:11)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVAYEVA, V. F.

"New Data on the Epidemiology of Microspores in the USSR," Vest. Venerol. i Dermatol., No. 3, 1949. Mbr., Sect. Mycology, Central Dermato-Venereological Inst., Min. Public Health, -c1949-.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVKIN, M.V., inzh.

Formation of transverse terraces of the Vytegra River and history of the development of Lake Onega. Trudy Gidroproekta 3:221-233 '60. (MIRA 13:7)

1. Leningradskiy filial Vsesoyuznogo proyektno-izyskatel'skogo i nauchno-issledovatel'skogo instituta "Gidroproyekt" imeni S.Ya. Zhuka.
(Vytegra Valley--Erosion)
(Onega region--Paleography)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

LANKO, A. I.; MARINICH, A. M.; POPOV, V. P.; PORYVKINA, O. V.

"Physical and geographical regionalization as a method of regional research."

report scheduled to be presented at the 20th Intl Geographical Cong, London, 6 Jul-11 Aug 64.

Univ. of Kiev.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVKINA, O. V., POPOV, Prof. V. P., AND LAN'KO, A. I.

"The results of the work done in 1957 on an economic division of the USSR according to Physical-Geographical considerations"

report presented at an Inter-University Conference on Dividing the USSR into Economic Regions, 1-5 February 1958, Moscow. (Izv. Ak nauk SSSR, 4,146-49; 1958 author - Gvozdetskiy, N. A.)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORYVKINA, O.V.

Land forms in the Kanev Preserve. Visnyk Kyiv.un.Ser.geol.ta geog. no.1:87-94 '58. (MIRA 12:10)
(Kanev Preserve--Physical geography)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POPOV, V.P.; LAN'KO, A.I.; MARINICH, A.M.; PORYVKINA, O.V.

Plan for dividing the Ukrainian S.S.R. into physicogeographical regions. Nauch.dokl.vys.shkoly; geol.-geog.nauki no.1:92-100 '58. (MIRA 12:2)

1. Kiyevskiy universitet, geograficheskiy fakul'tet.
(Ukraine--Physical geography)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZADKOWSKI, Edmund, magr inz.

Influence of feedback on the limit frequency of counting decades. Lacznosc Wroclaw 5:40-42'62.

Counting decades with [redacted] tubes.

1. Katedra Urzadzen Radiotechnicznych, Politechnika, Warszawa.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

ACCESSION NR: AP4015987 P/0034/63/000/012/0627/0633

AUTHOR: Porzadkowski, Edmund (Master of engineering)

TITLE: Possibilities of building high speed counters using decade counter tubes

SOURCE: Pomiary, automatyka, kontrola, no. 12, 1963, 627-633

TOPIC TAGS: counter, high speed counter, pulse counter, high speed pulse counter, high speed counting circuit, fast counting circuit, E1T tube, ELW1 tube, signalization, decade counter tube, counter tube, counting circuit, counting, high speed counting, pulse counting, high speed pulse counting

ABSTRACT: In this article methods are examined for increasing the speed of counters which use special gas and vacuum electron tubes by using a decade counter tube type ELW1 which is now produced in Poland (this tube is the Polish counterpart of the E1T tube may be the Philips Co.). On the basis of experimental data a maximum counting speed is arrived at, beyond which it is no longer profitable to build counters using the ELW1 tube since such counters are

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

ACCESSION NR: AP4015987

more expensive and less reliable in work than counters based on electron tube and transistor trigger circuits. A comparison of counters made with the ELW1 tube and those made with trigger circuits is given in Fig. 1 of the Enclosure. "In conclusion the author expresses sincere thanks to Dr. S. Ryzko for help and encouragement toward the writing of the present article and to Masters of Engineering, Colleagues Zbigniew Dratwa and Stanislaw Dymowski for fulfilling the arduous experimental work." Orig. art. has: 14 figures, 6 formulas and 1 table

ASSOCIATION: Katedra Urzadzen Radiotechnicznych Politechnika Warszawska (Radio Engineering Department of the Warsaw Polytechnical Institute)

SUBMITTED: 00 DATE ACQ: 03Feb64 ENCL: 02

SUB CODE: GE,SD NO REF SOV: 000 OTHER: 009

Card 2/2

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

ACCESSION NR: AT4019323 P/2516/62/000/028/0043/0070

AUTHOR: Porzadkowski, Edmund

TITLE: The possibilities of constructing high-speed counting circuits with decade counter cathode-ray tubes

SOURCE: Warsaw. Politechnika. Zeszyty naukowe, no. 66, 1962. Elektryka (Electrical engineering), no. 28, 43-70

TOPIC TAGS: counter tube, decade counter, digital counter, EIT tube, counting circuit, cathode-ray tube

ABSTRACT: The present work analyzes a method of increasing the counting rate of type ELWI cathode-ray decade counter tubes (corresponding to the Phillips EIT) in electronic digital counters. Evaluation of circuits using such tubes indicates that, when reliability requirements are lowered, such circuits are cheaper to make and operate than integrating decade counters with four flip-flop oscillators, but only below maximum frequencies of 100 kc. "In conclusion the author extends heartfelt thanks to Prof. Dr. S. Ryz'ko for help and encouragement in writing the present article and to his colleagues Mgr. Engr. Zbigniew Dratwa and

Card 1/2

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

ACCESSION NR: AT4019323

Mgr. Engr. Stanislaw Dymovski for carrying out arduous experimental work." Orig. art. has: 47 formulas, 18 figures, and 2 tables.

ASSOCIATION: Katedra Urzadzen Radiotechnicznych Politechniki Warszawskiej (Department of Radio Engineering at the Warsaw Polytechnical Institute)

SUBMITTED: 27Feb62 DATE ACQ: 03Mar64 ENCL: 00

SUB CODE: EE NO REF SOV: 000 OTHER: 011

Card 2/2

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZADKOWSKI, Edmund, mgr inz.; RZECKI, Andrzej, mgr inz.

Methods of signaling the state of electronic counters. Przegl telekom 37 no.1:10-12 Ja '65.

1. Department of Radio and TV Installations of the Warsaw Technical University.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZADKOWSKI, Edmund, mgr inz.

Possibilities of building high-speed computing systems with applied flux counting tubes. Pomiary 9 no.12:627-633 D '63.

1. Katedra Urzadzen Radiotechnicznych, Politechnika, Warszawa.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZADKOWSKI, Edmund, mgr inz.; RZECKI, Andrzej, mgr inz.

Digital indicators of the state of electronic decade counters. Przegl telekom 37 no.2:44-52 F '65.

1. Department of Radio and TV Installations of the Warsaw Technical University.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

L 46586-66 EWT(d)

ACC NR: AP6024129 SOURCE CODE: PO/0022/65/000/007/0206/0213

AUTHOR: Porzadkowski, Edmund (Master engineer); Rzeski, Andrzej (Master engineer)

ORG: Department of Radio Engineering and Television Installations, Warsaw Polytechnic Institute, Warsaw (Katedra Urzadzen Radiotechnicznych i Telewizyjnych, Politechnika Warszawska)

TITLE: Translating systems employed in counters

SOURCE: Przeglad telekomunikacyjny, no. 7, 1965, 206-213

TOPIC TAGS: capacitor, resistor, electronic circuit, transistor, electronic component, pulse counter, decade counter, signal coding, signal decoding

ABSTRACT: The article describes and explains the construction and application of translating networks, i.e. networks which couple a decade counter to the indicator of a measured quantity. Such networks are classified into static and dynamic ones. This article deals with the first type and does not consider ring decades (as these are used only rarely in counters). The following translator systems are treated in detail: 1) Electromechanical which convert from the 4221 code of a decade into indicator codes (weighted), such as "one of ten", "two of seven" or unweighted; contactless magnetic relay circuits are shown here, namely in a series or in a parallel connection--the latter with normal or higher voltage. 2) Transductors (saturable reactors) which isolate the indicator circuit from the decade circuit and which are also

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0915 1707

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

L 34454-66

ACC NR: AP6026190 SOURCE CODE: PO/0022/65/000/001/0010/0012

AUTHOR: Poradkowski, Edmund (Master engineer); Rzecki, Andrzej (Master engineer) 3

ORG: Department of Radio Engineering and Television Devices, Warsaw Polytechnic Institute (Katedra Urzadzen Radiotechnicznych i Telewizyjnych Politechniki Warszawskiej) B

TITLE: Methods of indicating the state of electronic counting devices

SOURCE: Przeglad elektrotechniczny, no. 1, 1965, 10-12

TOPIC TAGS: binary code, digital analog converter

ABSTRACT: The article discusses the selection of the decade code and the indicator code in electronic counters. The binary code and four different weighted codes are shown for the decade and various 4-stage bistable switching circuits by which these codes are realized. The indicator codes can also be weighted or unweighted; examples of both are shown, accompanied by the neon (or incadescent) lamp circuits for display. The article concludes with description of a digital-to-analog converter in a recognition system for decimal display: it is very simple and consumes little power but the readings depend on the stability of voltages and counter components. Orig. art. has: 5 figures and 1 table. [JPRS]

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 001

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UDC: 621.317.7

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

L 31579-66

ACC NR: AP6022993 SOURCE CODE: PO/0022/65/000/003/0080/0084

AUTHOR: Porzadkowski, Edmund (Master engineer); Rzecki, Andrzej (Master engineer) 58 8

ORG: Department of Radio Engineering and Television Apparatus, Warsaw Polytechnic Institute, Warsaw (Katedra Urzadzen Radiotechnicznych i Telewizyjnych Politechniki Warszawskiej)

TITLE: Electromechanical digital indicators of the state of electronic decade counters

SOURCE: Przeglad telekomunikacyjny, no. 3, 1965, 80-84

TOPIC TAGS: electromeasuring device, electromagnetism, electromagnet, electric device, electronic component, decade counter

ABSTRACT: The article presents a survey of electromechanical digital indicators and their principles of operation. They are subdivided into three groups according to the type of movement, namely 1) deflecting, 2) translational, 3) rotational. The devices of the first group operate with electromagnetic mechanism, they are equipped with a dial which can be illuminated for better readability; they are also stabilized and compensated. The second group of devices utilizes an electromagnet for moving plates or segments which are designed with character display. The rotational indicators are driven by an electric motor or by a revolving electromagnet; they can be of either the single-turn type or the spin (stroboscopic)

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L 31579-66

ACC NR: AP6022993

type. All these devices are used essentially for indicating the state of electronic decade counters. Their performance characteristics (switching power, switching time) and cost are evaluated and compared with those of electrical digital indicators. The deflection indicator with an optical display projector is used most widely for laboratory work. Orig. art. has: 10 figures and 1 table. [JPRS]

SUB CODE: 09 / SUBM DATE: none / OTH REF: 002

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APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZADKOWSKI, Edmund, mgr inz.; RZECKI, Andrzej, mgr inz.

Electromechanic digital indicators displaying the state of electronic decade counters. Przegl telekom 37 no.3:80-84 Mr '65.

1. Department of Radio and Television Equipment of the Warsaw Technical University.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZEZINSKI, Tadeusz, mgr.inz.

Development of steel constructions in reconstructed Poland; the 15th anniversary of the State Enterprise Mostostal. Przegl techn 81 no.21:5-7 My '60.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZEZINSKI, Tadeusz (Warszawa)

History and state of the steel structure building industry. Przegl budowl i bud mieszk 35 no.4:193-197 Ap '63.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZHENKO, V.

USSR

Mercuran treatment of cotton seed. V. Porzhenko and I. Porikopal. *Khlopkovodstvo* 5, No. 3, 48(1955).—Mercuran mix contg. ethyl mercury chloride 2, BHC 16.5, enriched with the γ-isomer to 35, and talcum contg. 30–50% kaolin as a filler is a superior bactericide and fungicide when applied to cotton seed, destroying 90% of Tenebrionidae and Elateridae beetle larvae.

Elisabeth Barabash

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZHENKO, V. V

USSR/Plant Diseases - Diseases of Cultivated Plants. 0.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 16005

Author : V.V. Porzhenko

Inst : The Ukrainian Scientific Research Institute for Cotton Raising.

Title : The Disinfection of Soil and Peat Compost Mixture to Control the Root Rot of Cotton Seedlings and Vegetables Cultures on Closed Ground.
(Obezzarazhivaniye pochvy i torfoperegnoynoy smesi v bor'be s kornenoy gnil'yu rassady khlopchatnika i ovoshchnykh kul;tur v zakrytom grunte).

Orig Pub : Tr. Ukr, n.-i. in-ta khlopkovodstva. Zashchita rasteniy. Kiyev, Gossel'khozizdat USSR, 1956, 63-68.

Abstract : The research of 1052-1954 shows that 50% TMTD in a dosage of 100 grams per centners of dry peat compost

Card 1/2

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

USSR/Plant Diseases - Diseases of Cultivated Plants. O.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 16005

(without cow dung) is effective against the root rot of cotton seedlings and cucumbers; the application of 50% TMTD to compost soil glass containers even in doses of 20-25 grams per centner exerts a harmful effect (rootlets are burned) on cotton shoots. Using TMTD in seed beds in a dosage of 83 grams per centners before sowing Tamenets variety tomatoes did not show any harmful effect on the shoots and completely did away with black stem rot disease. Granozan may also be used at the rate of 150 grams per centner of dry mass for treating peat compost and compost soils mixtures (without cow dung) against cotton seedling root rot.

Card 2/2

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZHENKO, V.V.; POHREBNYAK, P.S., diysnyy chlen.

Analysis of the preparations "NIUIF" and "formaldehyde-sorbent earth" for the control of cotton plant rootrot. Dop.AN URSR no.4:287-290 '51. (MLRA 6:9)

1. Akademiya nauk Ukrayins'koyi RSR (for Pohrebnyak). 2. Ukrayins'kyy n.-d. instytut bavovnytstva, m. Kherson. (Rootrot) (Fungicides)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

-PORZHENKO, V.V.

USSR / General and Specialized Zoology. Insects. P
Insect and Mite Pests.

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 44797

Author : Porzhenko, V. V.
Inst : Ukrainian Scientific Research Institute of Cotton Cultivation.
Title : Mercuran as a Complex Action Preparation in the Control of Cotton Pests and Diseases.

Orig Pub : Tr. Ukr. n.-i. in-ta khlopkovodstva. Zashchita rasteniy. Kiyev, Gossel'khozizdat USSR, 1956, 120-123.

Abstract : Cotton seeds were treated one month prior to planting with mercuran 6 kg/t, with granozan 8 kg/t and hexachlorocyclohexane (HCCH) 40 kg/t and only with granozan 8 kg/t. Mercuran did

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

USSR / General and Specialized Zoology. Insects. P
Insect and Mite Pests.

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 44797

not decrease the germination of cotton seeds, as granosan and HCCH did; it decreased the damage to the plants by wire worms, pseudowire worms and by thrips, secured an increase in the yield up to 10% and did not necessitate the double treatment of the seeds prior to their planting. -- V. G. Gubina.

Card 2/2

[redacted] it is pointed out that according to the resolutions of the XXI Congress of the CPSU the production of synthetic materials in the USSR is to be increased by 7, of carbamide resins by 12, of polyamide resins by 15, of [redacted] and [redacted] of polyester resins for glass synthetics by 37, and of organo-silicon compounds by 15. After considering the concentration shift in the production of synthetics in the USA, and accordingly in the future in the USSR too, the advantages to be attained by use of synthetics, as well as a critical analysis of the individual types of synthetics, it is pointed out that the development of the synthetic industry should be coordinated

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with the requirements of other manufacturing branches. It is pointed out that the former Ministerstvo khimicheskoy promyshlennosti (Ministry of the Chemical Industry) paid too little attention to scientific and research work, and the central laboratories had nearly lost their function. The Kuskovskiy khimicheskiy zavod (Kusa Chemical Works) as well as the plants Okhtenskiy khimicheskiy kombinat (Okhta Chemical Kombinat) and yerevanskiy zavod "Polivinilatsetat" (Yerevan Works "Polivinilatsetat") are indicated as examples of plants where the central laboratory is given its due importance. In the following plants a corresponding incorporation of the central laboratories is recommended: zavod "Karbolit" (Orekhovo-Zuyevo) ("Karbolit" Works (Orekhovo-Zuyevo)), Nizhniy-Tagil Works, Novosibirskiy khimicheskiy zavod (Novosibirsk Chemical Works), Sverdlovskiy zavod (Sverdlovsk Works) and others. Subsequently, the problems of the individual Councils of National Economy are illustrated, and the following individual cases are indicated: the plants of the Moskovskiy oblastnyy sovnarkhoz (Moscow Area Economic District) as well

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as those in Leningrad and Sverdlovsk. Many tasks (problems) can be solved by the Moskovskiy gorodskoy (Moscow Municipal Council of National Economy), Vladimir, Yerevan, Novosibirsk, Kemerovo and Bashkiriya sovnarkhoz (Council of National Economy). It is suggested to subordinate the Vsesoyuznyy nauchno-issledovatel'skiy institut gidroliznoy i sul'fitno-spirtovoy promyshlennosti (All-Union Scientific Research Institute for Hydrolysis and Sulphite-alcohol Industry) and the Vsesoyuznyy nauchno-issledovatel'skiy institut neftyanoy promyshlennosti (VNIINP)(All-Union Scientific Research Institute of the Petroleum Industry (VNIINP)) to the Gosudarstvennyy komitet Soveta Ministrov SSSR po khimii (State Committee of the Council of Ministers of the USSR for Chemistry). In order to avoid that different research schemes should run in parallel, the above-mentioned Committee will have to care for the coordination of the scientific work. To illustrate the problems to be worked at, an extensive list of the questions and fields to be dealt with is given. There is 1 table.

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PORZHITSKIY, I.I.

For further progress in 1960. Plast.massy no.1:1-2 '60.
(MIRA 13:6)

(Plastic industry)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZHITSKIY, I.I.

Provide extensive sources of raw materials for the plastics industry.
Plast.massy no.10:1-2 '63. (MIRA 16:10)

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5(1)

AUTHOR: Porzhitskiy, I. I.

SOV/64-59-4-25/27

TITLE: Conference of the Workers of the Plastics Industry (Soveshchaniye rabotnikov promyshlennosti plastmass)

PERIODICAL: Khimicheskaya promyshlennost', 1959, Nr 4, pp 88-89 (USSR)

ABSTRACT: From June 9 to 14, the branch conference of the workers in the plastics industry was held in Moscow. It was organized by the following institutions: Gosudarstvennyy komitet Soveta Ministrov SSSR po khimii (State Committee of the Council of Ministers of the USSR for Chemistry), TsK profsoyuza rabochikh neftyanoy i khimicheskoy promyshlennosti (Central Committee of the Trade Union of the Workers of the Petroleum- and Chemical Industry), Tsentralnoye pravleniye VKhO im. D. I. Mendeleyeva (Central Administration VKhO imeni D. I. Mendeleyev) and Sovety-narodnogo khozyaystva Moskovskogo oblastnogo i gorodskogo ekonomicheskikh rayonov, GNTK SSSR i RSFSR (Councils of the National Economy of the Moscow Oblast'- and Town Economic Districts) GNTK USSR and RSFSR . 1000 persons took part in the Conference. The tasks which were set the plastics industry by the XXI Congress of the CPSS and the May Plenum of the TsK CPSS 1958 were discussed. Beside the Plenary Session, sessions of four different sections

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took place. In the session of the section for polymerization plastics and cellulose-ester 16 lectures were held. Among them the following: F. A. Oleynik (Kuskovskiy khimicheskiy zavod) (Kusko Chemical Works) - Research Work With Polyformaldehyde, A. V. Golubeva (NIIPP) - Styrene copolymers, N. S. Lebedov (Yerevanskiy zavod im. S. M. Kirova)(Yerevan Works imeni S. M. Kirov) - Production of Vinyl Chloride With Mercury-free Catalysts. In the section of condensation plastics P. S. Ivanov (Nizhne-Tagil'skiy zavod plastmass)(Nizhniy Tagil Works for Plastics) spoke on "The Technology of the Phenol Formaldehyde Resins According to the Continuous Method". In the session of the section glass plastics 12 lectures and 9 communications of research institutes concerning the results obtained at the production of glass plastics were delivered. The following lectures were held in the section for final processing of plastics: K. S. Strel'tsov (Model'no-konstruktorskiye masterskiye Leningradskogo sovnarkhoza)(Model Constructing Workshop of the Leningrad Sovnarkhoz) "On the Processing of Thermo-plastics to Final Products According to the Pneumatic Method", Z. P. Mitskevich (Kiyevskiy ekonomicheskiy rayon)(Kiyev Economic Rayon), "On Manufacturing Complicated Final Products of

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Polyamides by Casting at Low Pressure Directly From the Fusion Kettle Without the Use of Casting Implements", G. V. Struminskiy (NIIPM) "On the Production and Final Processing of Transparent Soft and Hard Polyvinyl Chloride Mixtures". The congress delegates criticized the work of the Upravleniye plasticheskikh mass i sinteticheskikh smol Gosudarstvennogo komiteta Soveta Ministrov SSSR po khimii (Administration for Plastic Masses and Synthetic Resins of the State Committee of the Council of Ministers of the USSR for Chemistry), and some institutes because of insufficient coordination. Furthermore the insufficient supply with projecting plans of the plastics industry by the Giproplast was criticized. The unsatisfactory development of some Districts of National Economy (Kemerovo, Leningrad, Armenia, et al) was pointed out. The conference supported the decision of the branch conference of the nitrogen industry concerning the introduction of a holiday to be called "Day of Chemists".

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PIK, Iosif Shepsholevich; PORZHITSKIY, I.I., red.; ROGAVLINA, A.A., red.

[Press-moulded cast and formed plastics; a handbook] Pressovochnye, lit'evye i podelochnye plasticheskie massy; spravochnoe posobie. Moskva, Khimiia, 1964. 379 p. (MIRA 18:1)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZHITSKIY, YU.

USSR/Chemical Technology - Chemical Products and Their Application. Treatment of solid mineral fuels. I-12

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12837

Author : Porzhitskiy Yu., Reynish R.
Inst : Moscow Mining Institute. Donets Industrial Institute
Title : On the Possibility of Utilizing Lower Jurassic Coal of the Northern Caucasus for the Production of Coke.

Orig Pub : Nauch. raboty studentov Mosk. gorn. in-ta, Donets. industr. in-ta, 1955, No 3, 241-266

Abstract : Investigated were samples of coal from the Khumarinskiy and Kubryanskiy seams, utilizing as thinning additive the semicoke previously obtained from the same coal. Two-component batches were coked, having a coal to semicoke ratio of 5, 10, 20 and 30, and production scale coking was also carried out at one of the plants. The coal varieties investigated were classified as grade G, have a low content of S and P and are low in ash; it

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L 33623-66 T DJ

ACC NR: AP6025020 SOURCE CODE: HU/0005/65/071/011/0502/0504

AUTHOR: Szalay, Tibor; Varallyai, Laszlo; Porzsolt, Eva

ORG: Institute of Physical Chemistry, Kossuth Lajos University of Sciences, Debrecon (Kossuth Lajos Tudomanyegyetem Fizikai-Kemiai Intezete); [Varallyai] Hungarian Anti-Friction Bearing Works, Debrecon (Magyar Gordulocsapagy Muvek)

TITLE: Determination of the water content of mineral oils by measuring the dielectric constant

SOURCE: Magyar kemiai folyoirat, v. 71, no. 11, 1965, 502-504

TOPIC TAGS: dielectric constant, mineral oil

ABSTRACT: Authors determined the water content of 0-20 apparatus oil by means of a device for the measurement of the dielectric constant. The described method makes it possible to determine the water content of different mineral oils in an exact and rapid manner both in batch operations and in continuous operations. Orig. art. has: 3 figures, 2 formulas, and 1 table. [JPRS: 33,906]

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SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PORZYCKI, Jozef

POLAND

CZEKAJ, Anatoljusz; PORZYCKI, Jozef

Upper Silesian Field Station, Geological Institute (Gornoslaska Stacja Terenowa Instytutu Geologicznego)(both)

Warsaw, Kwartalnik Geologiczny, No 3, 1963, pp 538-40.

"Geological Construction of the Brzezowka-Kaczyce Area North of Cieszyn".

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POS', I. F.

"The Importance of Vitamin C in the Nutrition of Growing Swine." Canf Bipl Sci, Khar'kov Veterinary Inst, Khar'kov, 1954. (KL, No 3, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

GAZDA, Jan, inz.; POS, Milan

Application of the critical path method (CPM) in power engineering. Energetika Cz 15 no.3:113-117 Mr '65.

1. Organization for Rationalization of Power Engineering Plants National Enterprise, Prague (for Gazda). 2. Energoprojekt, Prague (for Pos).

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PELESKA, B.; POHANKA, J.; BLAZEK, Z.; Technicka spoluprace: RABL, M.; POS, V.

Condenser defibrillator for direct and transthoracic defibrillation of the heart. Cas. lek. cesk. 102 no.26:705-710 28 Je '63.

1. Ustav klinicke a experimentalni chirurgie v Praze, reditel prof. dr. B. Spacek, DrSc.
(HEART ARREST) (ELECTROTHERAPY)
(VENTRICULAR FIBRILLATION)
(AURICULAR FIBRILLATION)
(EQUIPMENT AND SUPPLIES)

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PELESKA, B.; BLAZEK, Z.: POS, V.

Efficient power amplifier for indirect stimulation of the heart as a supplementary device for the electronic cardiac stimulator PREMA. Rozh. chir. 43 no.4:248-252 Ap '64.

1. Ustav klinicke a experimentalni chirurgie v Praze (reditel prof. dr. B. Spacek, DrSc.).

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

Pos, V.

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CZECHOSLOVAKIA

PELESKA, B., POHANKA, J., and BLAZEK, Z., with technical cooperation of RABL, M., and POS, V., Institute for Clinical and Experimental Surgery (Ustav klinicke a experimentalni chirurgie), Prague, Prof. Dr B. SPACEK, Dr of Sciences, director.

"Defibrillator for Direct and Indirect Defibrillation of the Heart"

Prague, Casopis Lekaru Ceskych, Vol CII, No 26, 28 June 63, pp 705-710.

Abstract [Authors' English summary]: Data on a portable defibrillator with its own power source and a pulse transformer. Parameters of the new apparatus roughly correspond to that already produced and connected to the regular power network. A diagram, graphs, tables, illustrations. Fifteen references, including 1 Russian.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, Eugen, Laureat nagrody Kossutha

Modernization of the traffic safety installations for trains of the Hungarian State Railroads after World War II. Przegl kolej elektrotech 14 no.6:186-188 Je '62.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

VINOPAL, Jaromir, inz., dr.; POSA, Gustav, inz.

Methods of chemical etching of germanium and silicon. El tech obzor 51 no.1:46-47 Ja '62.

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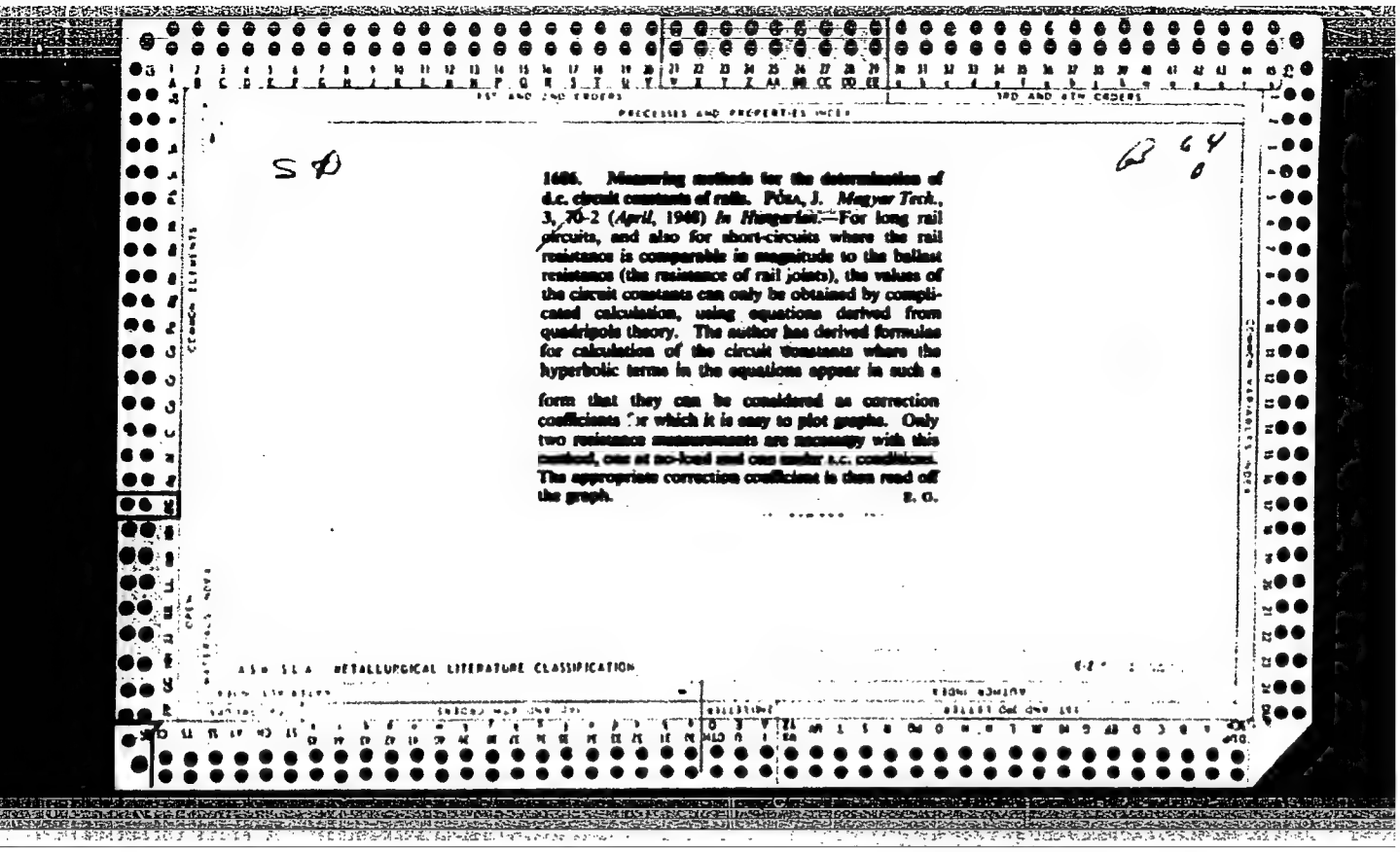
"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7



1686. *Measuring methods for the determination of d.c. circuit constants of rails.* PÓSA, J. *Magyar Tech.*, 3, 70-2 (*April*, 1948) *In Hungarian.*—For long rail circuits, and also for short-circuits where the rail resistance is comparable in magnitude to the ballast resistance (the resistance of rail joints), the values of the circuit constants can only be obtained by complicated calculation, using equations derived from quadripole theory. The author has derived formulae for calculation of the circuit constants where the hyperbolic terms in the equations appear in such a form that they can be considered as correction coefficients for which it is easy to plot graphs. Only two resistance measurements are necessary with this method, one at no-load and one under a.c. conditions. The appropriate correction coefficient is then read off the graph. E. O.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, J.

"First Five Years of Automatic Interlocking System in Hungary", P. 242, (KOZLEKED ESTUDOMANYI SZEMLE, Vol. 4, No. 7/8, July/Aug. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, J.

New trends in the construction of signalization systems of European railroads. p. 206.

KOZLEKEDESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitestudamanyi Egyesulet) Budapest, Hungary, Vol. 9, no. 5/6, May/June 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, Lajos

On the circuits of finite graphs. Mat kut kozl MTA 8 series A no. 3:355-361 '63('64).

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, L.

A theory concerning Hamilton lines. Mat kut kozl MTA 7 Ser.A no.1/2:225-226 '62.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

HAJOS, Gyorgy; KALMAR, Laszlo; SURANYI, Janos; TURAN, Pal; FOSA, Lajos; DE BRUJIN, N.G.(Amsterdam, Holland); SARKADI, Karoly; FRIED, Ervin; WIEGANDT, Richard; ERDOS, Pal

Mathematical problems. Mat lapok 12 no.3/4:253-258 '61.

1."Matematikai Lapok" szerkesztoje (for Hajos and Kalmar).
2."Matematikai Lapok" felelos szerkesztoje (for Turan).

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, V.

05. New technical indices used in the physical testing of finished leather. V. Pósa. *Bőr- és Cipőtechnika*. Vol. 6, 1956, No. 1, pp. 12—17, 9. figs., 1 tab.

The author describes the usual methods applied in the physical testing of finished leather and examines the ratio of stretching force to elongation in the stages of elongation. The ratio varies during the measurement of tensile strength and a method of evaluation is presented for the modulus of elasticity from a tangent of the load-elongation graph plotted by an automatic recorder. The modulus of elasticity of vegetable-tanned belting leather is determined by this method. The correlation between the modulus of elasticity in tension (E) and the modulus of elasticity in shear (G), $G = \frac{E}{2(1+\mu)}$ where μ is the modulus of elasticity, and between the modulus of elasticity in tension and the bulk modulus of elasticity (K), $K = \frac{3(1-2\mu)}{E}$ is derived. The initial modulus of elasticity (E_0) of belting leather is 360—550 kg/cm² on first stretching the modulus of elasticity increases and on the fifth to sixth stretching the initial modulus is 700—1180 kg/cm². On the straight and at the same time steepest section of the stretching diagram E_{max} equals 1000—1600 kg/cm² on first stretching. After repeated stretching the modulus of elasticity increases even above 2000 kg/cm² while the average modulus of elasticity is about 1500—2000 kg/cm².

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, V.

New-type technical indexes for physical examination of finished leather. p. 12. Account of the conference on the subject "Leather Uppers with Corrected Grain." p. 17. BORO ES CIPOTECHNIKA. (Boripari Tudomanyos Egyesulet mint a Magyar Tudomanyos Egyesuletek Szovetsege Tagegyesulete) Budapest. Vol. 6, No. 1, Feb. 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, no. 6, June 1956.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, V.

New technical indicators in the physical examination of finished leathers. II.
p. 34
BÖR-ES CIPOTECHNIKA, Vol 6, no. 2, Apr 1956.

SOURCE: EEAL, Vol 5, No. 7, July 1956.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, V.

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✓ **Strength and elasticity of finished leathers at different stresses.** G. Tóth and V. Pósa. *Acta tech. hung.*, 1957, 16, 291—309).—An investigation of the various elasticity moduli and sewing, stitch-tear and tongue-tear strengths is reported. Compressive elasticity moduli vary with the grain and finish of the leather, whilst shear and break strengths are of the same order, as are shear and stitch tear strengths (though the figures for these are reliable for stiff leathers only). Torsional strength measurements give figures of the same order as shear and tear strengths for leathers other than hard. The methods of test are described and a table shows the strength and elasticity moduli for various kinds of leather. (11 references.) (In German.) W. H. Kemp.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, V.

Determination of the elasticity of leather, In English, p. 419, ACTA TECHNICA, (Magyar Tudomanyos Akademia) Budapest, Vol. 10, No. 3/4, 1955

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, December 1955

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

PÓSA, V.

38. Determination of the elasticity of leather (in English) — G. Tóth, V. Pósa. (*Acta Technica Academiae Scientiarum Hungaricae*—Vol. 10, 1955. No. 3—4, pp. 419—450. 25 figs., 12 tabs.)

In order to compare data supplied by literature correlations between sample size, test span and the force required for flexing were examined. Hooke's law is valid only for slight flexures; in case of heavier flexures the curve flattens out and attains its peak when the holder ends are at right angles. From this peak the modulus of elasticity can be determined with greater accuracy than by means of the tangents drawn to slight flexures. The force required for flexing increases as the third power of thickness, this was borne out by statistical data. For 90° flexure a square correlation was found to exist between load and span. The behaviour of leather differs from that of other homogeneous, absolutely elastic bodies. Thus the loads producing identical flexures on the grain and on the flesh side are not identical, strong relaxation and hysteresis appear with repeated flexure, *etc.* The measurement of the modulus of elasticity for bending by the Herfeld, Tóth, Zilles, Pósa and English methods and also by the method developed at the Research Institute for the Leather Industry is described in detail. The values and dispersions of the modulus of elasticity for various types of leather are incorporated in tables.

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

Pósa, V.

HUNG

Determination of the elasticity of leather. G. Tóth, V. Pósa, J. Zilles, and J. Kerese (Hung. Research Inst. Leather Ind., Budapest). *Acta Tech. Acad. Sci. Hung.* 10, 419-56 (1955)(in English).—Temper of leather is best evaluated by deteg. the bending modulus of elasticity (I). Hook's law is obeyed only for slight flexures. The most significant detn. is the force required to bend a strip, supported horizontally, until the ends of the strip form a 90° angle, when the strip slips through the supports. This force is inversely proportional to the square of the distance between supports, directly proportional to the width and directly proportional to the cube of the thickness. I is about twice as great when the force is applied to the grain side as to the flesh side. I decreases with repeated flexing. Test pieces should be preflexed 10 or more times. Values of I are given for various leathers, wet and dry, and are correlated with manual assessment of temper. Formulas are given for correlating results obtained with several different types of test app.

H. B. Merrill

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"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSA, Vilmos, dr.; MIHALFFY, Laszlo

Correlation between the physical indexes of sole leathers.
Bor cipo 13 no.5:138-141 S '63.

1. Boripari Kutato Intezet.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

1. GORBUNOV, L.N.; POSADOV

2. USSR (600)

4. Woolen and Worsted Manufacture

7. Problem of the new direction in the blended fabric industry. Tekst.prom. 12 no.10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

BAGBANLY, I.L.; GUSEYNOV, I.K.; POSADOVSKAYA, A.K.

Study of the conditions for separating lithium from alkaline and alkaline earth metals by ion exchange chromatography. Azerb. khim.zhur. no.6:93-102 '63. (MIRA 17:3)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

POSADOVSKAYA, A.K.

MIRBABAYEVA, F.Yu.; POSADOVSKAYA, A.K.

Reducing alkali metal sulfate mixtures for obtaining caustic alkalies and alkali metal carbonates [in Azerbaijani with summary in Russian]. Izv. AN Azerb. SSR no.11:31-35 '57. (MIRA 11:1)
(Kirovabad--Alkali industry) (Alkali metal sulfates)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7"

"APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001342610007-7

BAGBANLY, I.L.; MIRZOYEVA, T.R.; POSADOVSKAYA, A.K.

Purification of Nakhichevan' rock salt. Azerb.khim.zhur. no.6:107-117 '60. (MIRA 14:8)

(Sodium chloride)

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AVROV, P.Ya.; DAL'YAN, I.B.; ZAMARENOV, A.K.; POSADSKAYA, A.S.

New data on the subsurface structure of the Dzhusy fold in the Ural Mountain portion of Aktyubinsk Province. Izv. AN Kazakh. SSR. Ser. geol. 21 no.2:61-67 Mr-Ap'64. (MIRA 17:5)

1. Institut geologicheskikh nauk imeni Satpayeva AN Kazakhskoy SSR, Alma-Ata, Trest "Aktyubnefterazvedka", gorod Aktyubinsk i Gur'yevskiy institut geologii i geofiziki, Gur'yev.

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POSADSKAYA, A.S.

New data on the stratigraphy of upper Cretaceous sediments in the Mayli-Say sector of the Khobda gravity maximum. Trudy Inst.nefti AN Kazakh.SSR 3:43-52 '59. (MIRA 13:1)
(Emba region--Geology, Stratigraphic)

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POSADSKAYA, A.S.

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Akademiya nauk Kazakhskoy SSR. Institut nefti

Trudy, t. 3 (Transactions of the Petroleum Institute, Kazakh SSR. Academy of Sciences, Vol 3) Alma-Ata, Izd-vo AN Kazakhskoy SSR, 1959. 163 p. 700 copies printed.

Eds.: M.P. Korotovskiy and M.Ya. Brailovskaya; Tech. Ed.: Z.P. Rorokina; Editorial Board: M.A. Ayrapetyan (Resp. Ed.), V.G. Ben'kovskiy, T.N. Dzhumagaliyev, and N.A. Zavorokhina.

PURPOSE: This book is intended for scientists, engineers, and technicians in the petroleum industry.

COVERAGE: This volume contains 15 studies on the petroleum geology of Western Kazakhstan. The following studies are of special interest: 1) exploration for water in the southern Emba region to offset an inadequate water supply; the possibility of injecting heated water into oil-bearing formations; the possibility of heating the components of an oil-bearing formation in an electric field of high frequency current; the dielectric permeability and the tangent of the angle of dielectric loss for sands of different porosity at various degrees of moisture and oil saturation; the mineral charges for hydraulic fracturing of

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formations at the Emba oilfields, the adsorption of sodium humates on clay; and the effect of electrolytes on the quality of clay suspensions. No personalities are mentioned. References accompany individual articles.

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Cholecystenteric fistulas. Khirurgiia 34 no.9:100-101 S '58.
(MIRA 12:4)

1. Iz kafedry obshchey khirurgii (zav. - dots. G.A. Dudkevich) Yaroslavskogo meditsinskogo insitututa (dir. - prof. N.Ye. Yarygin).
(FISTULA)

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Coarse-pored slag concrete. Energ. stroi. no.26:22-27 '61. (MIRA 15:7)

1. Moskovskiy filial Vsesoyuznogo instituta po proyektirovaniyu organizatsiy energeticheskogo stroitel'stva (for Sadovnikov). 2. Tekhnicheskoye upravleniye Ministerstva stroitel'stva elektrostantsiy SSSR (for Posadskiy)
(Lightweight concrete)

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POSADSKIY, A.K., inzh.

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1. Tekhnicheskoye upravleniye Ministerstva stroitel'stva elektrostantsiy SSSR.
(Beams and girders) (Electric power plants)

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[Machine for grinding shaped surfaces of inlaid steps and treads]Stanok dlia obrabotki profil'nykh poverkhnostei rozaichnykh stupenei i prostupei; opyt KPP tresta "Mosenergostroi" Ministerstva stroitel'stva elektrostantsii SSSR. Moskva, Gosstroiizdat, 1959. 6 p. (Obmen opytom. Listok no.211) (MIRA 15:8)

(Grinding machines)

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1. Nachal'nik mekhanicheskogo otdela Novosibirskogo parokhodnogo konstruktorskogo byuro.
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10, No. 2, 1940;

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Farmacja Pol 20 no. 8:305 25 Ap '64.

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1. Magyat Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezet Morphologiai Osztalya es Budapesti Orvostudomanyi Egyetem Szovet- es Fejtodestani Intezete.
(SPERMATOZOA chem)
(LIPIDS chem)
(SUCCINIC DEHYDROGENASE chem)

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On the process of lipid fixation in slices of unfixed material produced by the cryostat. Dokl. Bolg. akad. nauk 17 no.1: 197-200 '64

1. Note presentee par D. Orachovats [deceased].

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Some critical considerations on the use of the polymers of ethylene glycol in the histochemical methods for the detection of lipides. Doklady BAN 15 no.7:791-794 '62.

1. Présentée par D. Orachovatz [Orakhovats, D.], membre de l'Académie.

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TORO, Imre, akademikus; POSALAKY, Zoltan

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1. Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezete Morphologiai Osztaly.

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HUNGARY

POSALAKY, Zoltan, RAPPAY, Gyorgy, STARK, Ervin, candidate of medical sciences, FACHET, Jozsef; Hungarian Academy of Sciences, Research Institute in Experimental Medicine, Department of Morphology and Pathology (Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezet, Morphologiai es Korelettani Osztaly).

"Quantitative Cytochemical Investigation of the Adrenal-Sudanophilia."

Budapest, A Magyar Tudomanyos Akademia V. Orvosi Tudomanyok Osztalyanak Kozlemenyei, Vol XIV, No 2, 1963, pages 215-222.

Abstract: [Authors' Hungarian summary] A microspectrophotometric method has been developed for the quantitative evaluation of the changes occurring in the lipid content of certain zones of the adrenal cortex. Cryostat slides of rat adrenals have been fixed with Ca-Co-formol and dyed with sudan dye, subsequently. The light absorption of the various zones has been measured by a Zeiss Schnellphotometer (rapid photometer). 1 Hungarian, 33 Westemrefer-ences.

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T. Barka, L. Kertesz, Z. Posalaky and B. Aros: "Changes in reticulo-endothelial storage during ontogenesis with particular regard to storage in the liver./ Investigations with traced bismuth trisulphide colloid/."

SO: Acta Morph. Hung. 5: 171-181. 1955, Unclassified.

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1. Magyar Tudomanyos Akademia Kiserleti Orvostudomanyi Kutato Intezete osztalyvezeto helyettese.

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POSALAKY, Zoltan

Application of deep freeze in histochemistry. Biol kozl 8 no.2:179-188 '60.

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